



1204.44657X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Y. SHIMADA, et al.

Serial No.:

10/521,470

Filed:

January 18, 2005

For:

MULTILAYER WIRING BOARD, MANUFACTURING

METHOD THEREOF; SEMICONDUCTOR DEVICE, AND

WIRELESS ELECTRONIC DEVICE

Group:

2818

Examiner:

Phuc T. DANG

Confirmation No.: 2249

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 10, 2006

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy of an Official Action issued on June 27, 2006, in the counterpart Japanese application, together with an English translation of this Official Action, copies of documents cited in this Official Action, and English language abstracts of these cited documents. Also enclosed is a Form PTO/SB/08A and B, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 C.F.R. §1.97(b) are clearly satisfied.

To the extent that the enclosed documents are not in the English, it is

respectfully submitted that requirements of 37 C.F.R. §1.98(a)(3) are satisfied by the English translation of the enclosed Official Action, and/or by the English-language abstracts of the cited documents as well as by this English translation.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 C.F.R. §1.97 and 1.98 have been satisfied, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon examination of the above-identified application on the merits, is respectfully requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 1204.44657X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

William I. Solomon

Registration No. 28,565

WIS/kmh (703) 312-6600 Attachments

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO				Complete if Known				
				Application Number	10/521,470			
INFORMATION DISCLOSURE				Filing Date	1/18/2005			
STATEMENT BY APPLICANT			ANT	First Named Inventor	Yasushi SHIMADA, et al.			
				Art Unit	2818			
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Sheet	1	of	2	Attorney Docket Number	1204.44657X00			

Examiner	Cite	Document Number	U.S. PATENT I Publication Date	Name of Patentee or	Bogos Columns Lines Where	
Initials'	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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		FOREIG	N PATENT DO	UMENTS		
Examiner Initials'	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		2000-133907	05-12-00	Kyocera Corp.		Α
		07-022725	01-24-95	Shinko Electric Ind. Co. Ltd.		Α
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Examiner	Date	
Signature	Considered	_

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (04-03)

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Substitute for form 1449/PTO				Complete if Known			
				Application Number	10/521,470		
INFO	RMATIO	N DISC	LOSURE	Filing Date	1/18/2005		
STATEMENT BY APPLICANT (use as many sheets as necessary)			PLICANT	First Named Inventor	Yasushi SHIMADA		
				Group Art Unit	2818		
			essary)	Examiner Name	Phuc T. DANG		
Sheet	2	of	2	Attorney Docket Number	44657X00		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T ²
		publisher, city and/or country where published. Japanese Official Action dated June 27, 2006, for Japanese Application No. 2002-259291	
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Examiner		Date	٦
Signature		Considered	ı

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.